Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

- 3

TERMINAL (ENTER 1, 2, 3, OR ?):2

* * * * * * * * * * Welcome to STN International * * * * * * * * * *

```
Web Page URLs for STN Seminar Schedule - N. America
NEWS 1
                "Ask CAS" for self-help around the clock
NEWS 2
NEWS 3 FEB 27
               New STN AnaVist pricing effective March 1, 2006
NEWS 4 APR 04 STN AnaVist $500 visualization usage credit offered
NEWS 5 MAY 10 CA/Caplus enhanced with 1900-1906 U.S. patent records
NEWS 6 MAY 11 KOREAPAT updates resume
NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced
NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAplus and
                USPATFULL/USPAT2
NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAplus
NEWS 10 JUN 02 The first reclassification of IPC codes now complete in
                INPADOC
NEWS 11 JUN 26 TULSA/TULSA2 reloaded and enhanced with new search and
                and display fields
NEWS 12
        JUN 28
                Price changes in full-text patent databases EPFULL and PCTFULL
```

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS 13 JUl 07 Coverage of Research Disclosure reinstated in DWPI

NEWS HOURS STN Operating Hours Plus Help Desk Availability
NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8
NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 06:49:07 ON 10 JUL 2006

=> logoff hold COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION

FULL ESTIMATED COST 0.21 0.21

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 06:49:24 ON 10 JUL 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * * SESSION RESUMED IN FILE 'HOME' AT 06:55:04 ON 10 JUL 2006 FILE 'HOME' ENTERED AT 06:55:04 ON 10 JUL 2006

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.21
0.21

=>

Uploading

THIS COMMAND NOT AVAILABLE IN THE CURRENT FILE Do you want to switch to the Registry File? Choice (Y/n):

Switching to the Registry File...

Some commands only work in certain files. For example, the EXPAND command can only be used to look at the index in a file which has an index. Enter "HELP COMMANDS" at an arrow prompt (=>) for a list of commands which can be used in this file.

=> FILE REGISTRY

COST IN U.S. DOLLARS
SINCE FILE TOTAL
ENTRY SESSION
FULL ESTIMATED COST
0.42
0.42

FILE 'REGISTRY' ENTERED AT 06:55:23 ON 10 JUL 2006 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2006 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 9 JUL 2006 HIGHEST RN 891170-23-3 DICTIONARY FILE UPDATES: 9 JUL 2006 HIGHEST RN 891170-23-3

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH January 6, 2006

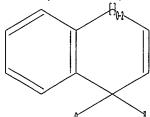
Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

http://www.cas.org/ONLINE/UG/regprops.html

=>

Uploading C:\Documents and Settings\PZucker\My Documents\Examination Auxillary files\10849559\10849559 product core.str



chain nodes :

11 12

ring nodes :

1 2 3 4 5 6 7 8 9 10

chain bonds: 10-11 10-12 ring bonds:

1-2 1-6 2-3 3-4 4-5 5-6 5-7 6-10 7-8 8-9 9-10

exact/norm bonds :

5-6 5-7 6-10 7-8 8-9 9-10 10-12

exact bonds :

10-11

normalized bonds :

1-2 1-6 2-3 3-4 4-5

Match level:

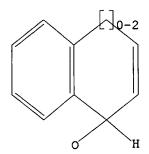
1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom 11:CLASS 12:CLASS

L1 STRUCTURE UPLOADED

=> d 11

L1 HAS NO ANSWERS

L1 STR



Structure attributes must be viewed using STN Express query preparation.

=> search 11
ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:sss sam
ONLY ONE SEARCH TYPE IS ALLOWED
ENTER TYPE OF SEARCH (SSS), CSS, FAMILY, OR EXACT:sss

ENTER SCOPE OF SEARCH (SAMPLE), FULL, RANGE, OR SUBSET:sam SAMPLE SEARCH INITIATED 06:56:04 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 102070 TO ITERATE

2.0% PROCESSED 2000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED)

1 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE **INCOMPLETE**

BATCH **INCOMPLETE**

PROJECTED ITERATIONS:

2022458 TO 2060342

PROJECTED ANSWERS:

592 TO 1448

L2

1 SEA SSS SAM L1

=> d scan

L2 1 ANSWERS REGISTRY COPYRIGHT 2006 ACS on STN

IN Naphthalene, 1,2-dihydro-1-methoxy-2,4-dinitro-, ion(1-) (9CI)

MF C11 H9 N2 O5

CI COM

ALL ANSWERS HAVE BEEN SCANNED

=> logoff hold

COST IN U.S. DOLLARS

SINCE FILE TOTAL

ENTRY SESSION

FULL ESTIMATED COST

1.32 1.74

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 06:57:00 ON 10 JUL 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

NEWS 1 Web Page URLs for STN Seminar Schedule - N. America

NEWS 2 "Ask CAS" for self-help around the clock

NEWS 3 FEB 27 New STN AnaVist pricing effective March 1, 2006 NEWS 4 APR 04 STN AnaVist \$500 visualization usage credit offered NEWS 5 MAY 10 CA/Caplus enhanced with 1900-1906 U.S. patent records NEWS 6 MAY 11 KOREAPAT updates resume NEWS 7 MAY 19 Derwent World Patents Index to be reloaded and enhanced NEWS 8 MAY 30 IPC 8 Rolled-up Core codes added to CA/CAplus and USPATFULL/USPAT2 NEWS 9 MAY 30 The F-Term thesaurus is now available in CA/CAplus The first reclassification of IPC codes now complete in NEWS 10 JUN 02 INPADOC TULSA/TULSA2 reloaded and enhanced with new search and NEWS 11 JUN 26 and display fields NEWS 12 JUN 28 Price changes in full-text patent databases EPFULL and PCTFULL NEWS 13 JUL 11 CHEMSAFE reloaded and enhanced NEWS 14 JUL 14 FSTA enhanced with Japanese patents

NEWS EXPRESS JUNE 30 CURRENT WINDOWS VERSION IS V8.01b, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),

NEWS 15 JUl 19 Coverage of Research Disclosure reinstated in DWPI

AND CURRENT DISCOVER FILE IS DATED 26 JUNE 2006.

NEWS HOURS STN Operating Hours Plus Help Desk Availability

NEWS LOGIN Welcome Banner and News Items
NEWS IPC8 For general information regarding STN implementation of IPC 8

NEWS X25 X.25 communication option no longer available

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

FILE 'HOME' ENTERED AT 06:32:16 ON 25 JUL 2006

=> logoff hold COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

SESSION WILL BE HELD FOR 60 MINUTES
STN INTERNATIONAL SESSION SUSPENDED AT 06:32:57 ON 25 JUL 2006

Connecting via Winsock to STN

Welcome to STN International! Enter x:x

LOGINID: SSSPTA1623PAZ

PASSWORD:

* * * * * RECONNECTED TO STN INTERNATIONAL * * * * * * SESSION RESUMED IN FILE 'HOME' AT 06:41:21 ON 25 JUL 2006 FILE 'HOME' ENTERED AT 06:41:21 ON 25 JUL 2006

COST IN U.S. DOLLARS

SINCE FILE TOTAL ENTRY SESSION